

BLESSING-CELANESE TRANSMISSION LINE REBUILD PROJECT

AEP Texas representatives plan to upgrade the local electric transmission grid in Matagorda County. The Blessing - Celanese Transmission Line Rebuild Project involves rebuilding about 12 miles of electric transmission line to enhance electric reliability for area customers.

WHAT

- Rebuilding approximately 12 miles of 138-kilovolt transmission line
- Replacing deteriorating wooden poles from the 1960s with modern steel poles
- · Upgrading equipment at Blessing and Celanese Substations

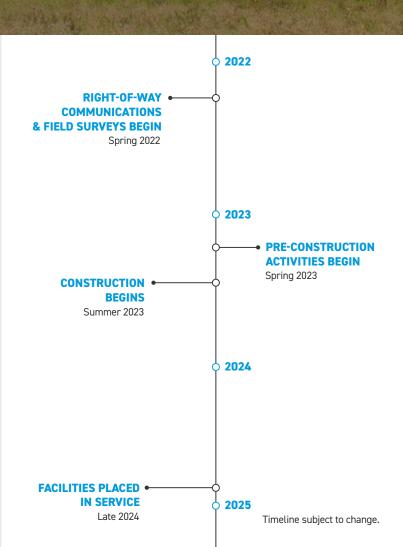
WHY

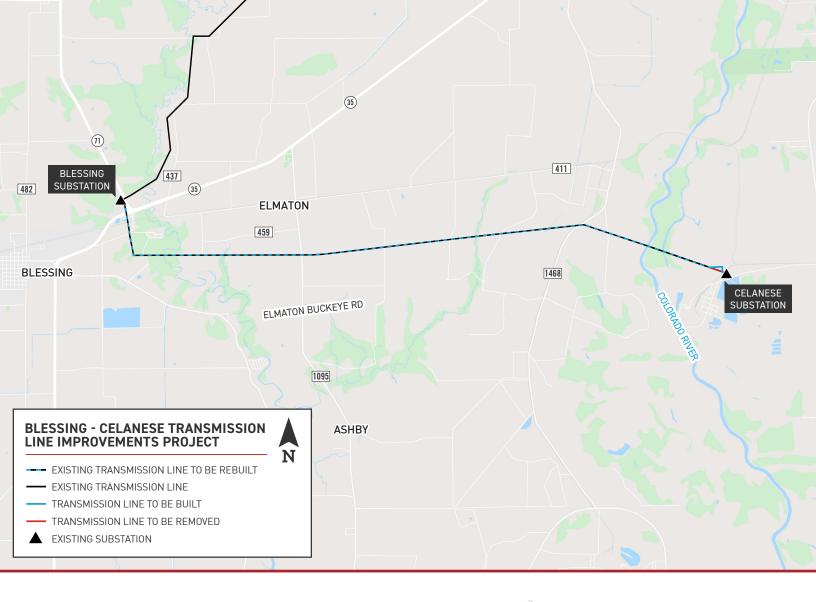
- Ensures the power line meets current and future power demands and enhances the line's operational performance
- Improves area electric reliability with enhanced infrastructure
- · Strengthens the system against severe weather impacts
- $\boldsymbol{\cdot}$ Decreases the likelihood and duration of community-sustained outages

WHERE

The project area includes:

- Blessing
- Palacios
- Bay City
- · Matagorda County





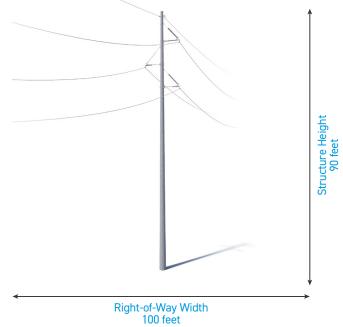
TYPICAL STRUCTURES

AEP Texas crews plan to install steel single poles on this project.

Typical Structure Height: 90 feet*

Typical Distance between Structures: 800 feet*

Typical Right-of-Way Width: 100 feet*





^{*}Exact structure, height, and right-of-way requirements may vary.